

1C447 U.S. PTO  
07/22/98

Etzel 5-3-11-3-12-8-  
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JC540 09/120763 PTO  
07/22/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

**INVENTOR(S)** Mark H. Etzel, Robert John Frank, Daniel Nelson Heer,  
Robert Joseph McNelis, Semyon B. Mizikovsky, Robert John Rance,  
and R. Dale Shipp

**TITLE** METHODS AND APPARATUS FOR ENHANCED CMEA  
INCLUDING A CMEA ITERATION PRECEDED BY A  
TRANSFORMATION AND FOLLOWED BY AN INVERSE  
TRANSFORMATION

EE306109344US

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**THE COMMISSIONER OF PATENTS  
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BOX PATENT APPLICATION  
WASHINGTON, D.C. 20231**

SIR:

Enclosed are the following papers relating to the above-named application for patent:

- 28 Pages of Specification (including 5 pages of claims)
- 1 Page of Abstract
- 8 Sheets of informal drawing(s)
- Return Receipt Postcard

**CLAIMS AS FILED**

	<u>NO. FILED</u>	<u>NO. EXTRA</u>		<u>RATE</u>	<u>CALCULATIONS</u>
Total Claims	18 - 20	=	0	x \$22	= \$ 0
Independent Claims	4 - 3	=	1	x \$82	= \$ 82
Multiple Dependent Claim(s), if applicable			NONE	\$260	= \$ 0
Basic Fee					<u>\$ 790.00</u>

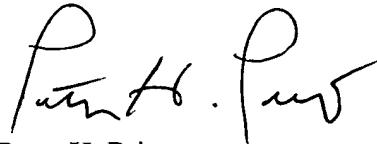
**TOTAL FEE \$ 872.00**

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Please file the application and charge **Lucent Technologies Inc. Deposit Account No. 12-2325** the amount of \$ 872, to cover the filing fee. A duplicate copy of this letter is enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to **Peter H. Priest, Esq. Law Offices Of Peter H. Priest, 529 Dogwood Drive, Chapel Hill, North Carolina 27516**. Telephone calls should be made to undersigned attorney at 919-942-1434.

Respectfully,



Peter H. Priest  
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July 22, 1998